

Abstract

In an access network which supports macro mobility management, an access node checks during an attach procedure of a mobile station whether the mobile has macro mobility capability, i.e. whether there is a potential need for a macro mobility services. Macro mobility entity may be any entity which provides a point of attachment on the macro mobility level, such as a mobility agent in Mobile IP type mobility management. If there is no mobility capability, a normal attach procedure is performed. However, if there is macro mobility capability, the access node selects a suitable mobility entity to the mobile station, sends the identity of the selected mobility entity to the mobile station and requests the mobile station to initiate an activation of a packet protocol context in the system.

(Fig. 2)